

TOYOTA • AVALON



PRODUCT DETAILS



EXTERIOR COLOR OPTIONS



BODY SIZE



PARAMETER

	Avalon	
•Standard -None	Twin Engine_2.5L_Enterprise Edition	Twin Engine_2.5L_Deluxe Edition
Basic Information		
Manufacturer	FAW Toyota	FAW Toyota
Level	mid-size car	mid-size car
Energy type	Hybrid	Hybrid
Engine	2.5L 178 HP L4	2.5L 178 HP L4
Maximum power/maximum torque	131kW/221N·m	131kW/221N·m
Motor[Ps]	120	120
Gearbox	E-CVT	E-CVT
Length*width*height[mm]	4990*1850*1450	4990*1850*1450
Body structure	4-door, 5-seat sedan	4-door, 5-seat sedan
Maximum speed [km/h]	180	180
WLTC comprehensive fuel consumption [l/100km]	4.71	4.71
Body		
Length[mm]	4990	4990
Width[mm]	1850	1850
Height[mm]	1450	1450
Wheelbase [mm]	2870	2870
Front wheelbase [mm]	1595	1595
Rear wheelbase [mm]	1605	1605
Car door opening method	swing door	swing door
Number of doors	4	4
Number of seats	5	5
Approach angle [°]	14	14
Departure angle[°]	16	16
Fuel tank volume [L]	49	49
Curb weight [kg]	1645	1655
Full load mass [kg]	2145	2145
Engine		
Engine model	A25H	A25H
Displacement [mL]	2487	2487
Displacement[L]	2.5	2.5
Intake form	Naturally aspirated	Naturally aspirated
Engine layout	Horizontal	Horizontal
Cylinder arrangement	L	L
Number of cylinders [number]	4	4
Number of valves per cylinder [number]	4	4
Compression ratio	14	14
Air Supply	DOHC	DOHC
Maximum power [kW]	131	131
Maximum horsepower[Ps]	178	178
Maximum power speed [rpm]	5700	5700
Maximum torque [N·m]	221	221
Maximum torque speed [rpm]	3600-5200	3600-5200
Maximum net power [kW]	131	131
Fuel mark	No. 92	No. 92
Fuel supply method	mixed jet	mixed jet
Cylinder head material	Aluminum alloy	Aluminum alloy
Cylinder material	Aluminum alloy	Aluminum alloy
Electric Motor		
Number of drive motors	single motor	single motor
Motor layout	prefix	prefix
Motor type	Permanent magnet synchronization	
Total motor power [kW]	88	88
Total motor horsepower [Ps]	120	120
Motor total torque [N·m]	202	202
Maximum power of front electric motor [kW]	88	88
Maximum torque of front electric motor [N·m]	202	202
System comprehensive power [kW]	160	160
System comprehensive horsepower [Ps]	218	218
Battery/recharge		
Battery Type	Ternary lithium battery	Ternary lithium battery
Battery brand	New Zhongyuan Toyota	New Zhongyuan Toyota
Battery temperature management	• Liquid cooling	• Liquid cooling
Gearbox		
Gearbox description	E-CVT continuously variable transmission	
Gearbox type	Electronic continuously variable transmission (E-CVT)	
Chassis Steering		
Drive form	Front wheel drive	Front wheel drive
Front suspension type	MacPherson independent suspension	
Rear suspension type	Multi-link independent suspension	
Assist type	electric assist	electric assist
Body structure	Load-bearing	Load-bearing
Wheel Brake		
Front brake type	• Ventilated disc type	• Ventilated disc type
Rear brake type	• Solid disc type	• Solid disc type
Parking brake type	Electronic parking	Electronic parking
Front tire specifications	• 215/55 R17	• 215/55 R17
Rear tire specifications	• 215/55 R17	• 215/55 R17
Spare tire	• Not full size	• Not full size
Spare tire placement	• In the trunk	• In the trunk
Active Safety		
ABS anti-lock	•	•
Braking force distribution (EBD/CBC, etc.)	•	•
Traction assist (BA/EBA/BAS, etc.)	•	•
Brake control (ASR/TCS/TRC, etc.)	•	•
Body stability control (ESP/DSC/VSC, etc.)	•	•
Seat belt not fastened reminder	• The whole car	• The whole car
Tire pressure monitoring	• Tire pressure display	• Tire pressure display
Passive safety		
Main driver airbag	•	•
Passenger airbag	•	•
First row side airbag	•	•
Second row side airbags	•	•
Side curtain airbags	•	•
Knee air bag	• First row	• First row
Child seat interface	•	•
Auxiliary/control configuration		
Driving assistance images	-	• Reversing image
Cruise system	• Full-speed adaptive cruise	• Full-speed adaptive cruise
Driving mode selection	• Sport • Economy • Standard/Comfortable	• Sport • Economy • Standard/Comfortable
Automatic parking	•	•
Hill assist	•	•
Assisted driving functions		
Lane Departure Warning (LDWS)	•	•
Lane Keeping (LKAS)	•	•
Lane centering	•	•
forward collision warning	•	•
Active braking	•	•
Assisted driving hardware		
Driving assistance level	• L2	• L2
Assisted driving system	• Toyota Safety Sense	• Toyota Safety Sense
Millimeter wave radar	• 1	• 1
Front sensing camera type	• Monocular	• Monocular
Environment aware camera	• 1	• 1
External configuration		
Skylight type	• Single skylight	• Single skylight
Rim material	• Aluminum alloy	• Aluminum alloy
Key type	• Remote key	• Remote key
Keyless start	•	•
keyless entry	• First row	• First row
Low speed driving warning sound	-	•
Internal configuration		
Steering wheel material	• Genuine leather	
Steering wheel adjustment	• Manual up and down + front and rear adjustment	
Shift pattern	Mechanical gear shift	
Multifunction steering wheel	•	•
Trip computer display	• Color	• Color
Instrument screen size [inches]	• 7	• 7
HUD heads up display	•	•
Mobile phone wireless charging	-	• First row
Seat configuration		
seat material	• Genuine leather/imitation leather mix and match	
Electric driver's seat adjustment	-	• Electric adjustment
Passenger seat electric adjustment	-	• Electric adjustment
Driver's seat adjustment method	• Front and rear adjustment • Backrest adjustment • Height adjustment (2-way)	• Front and rear adjustment • Backrest adjustment • Height adjustment (4-way) • Waist adjustment (2-way)
Passenger seat adjustment method	• Fore and aft adjustment • Backrest adjustment	• Fore and aft adjustment • Backrest adjustment
Boss button	-	•
Center armrest	• First row • Second row	• First row • Second row
Seat layout	• 2+3	• 2+3
Rear seat folding method	• Scale down	• Scale down
Rear cup holder	• Second row	• Second row
Car/Internet		
Central control color screen	• Touch LCD screen	• Touch LCD screen
Central control screen size [inch]	• 8	• 10.1
Media entertainment		
Multimedia/charging interface	• USB • Type-C	
Number of USB/Type-C interfaces	Front3/Rear2	
Number of speakers	• 8	• 8
Light function		
Low beam light source	• LED	• LED
High beam light source	• LED	• LED
LED daytime running lights	•	•
Headlight function	• Height adjustment • Automatic opening and closing • Adaptive high and low beams	• Height adjustment • Automatic opening and closing • Adaptive high and low beams
Front fog lights	• LED	• LED
Glass/Rear view mirror		
First row electric windows	•	•
Second row power windows	•	•
One-click lifting and lowering of windows	• The whole car	• The whole car
Window anti-pinch function	• The whole car	• The whole car
Exterior rearview mirror function	• Electric adjustment • Heated rearview mirror • Electric folding • Automatic folding when the car is locked	• Electric adjustment • Heated rearview mirror • Electric folding • Automatic folding when the car is locked
Interior rearview mirror function	• Manual anti-glare	• Manual anti-glare
Car vanity mirror	• Main driver + lighting	• Co-pilot + lighting
Air conditioning/refrigeration		
First row air conditioner	• Dual-temperature zone automatic air conditioning	
Second row air conditioner	• Air outlet	• Air outlet
In-car PM2.5 filter device	-	•
Car air purifier	-	•
Negative ion generator	-	•
Featured configuration		
NanoETM nano water ions	-	•

Statement:
All content in this product catalog is subject to the latest real vehicle configuration, please contact the salesperson for details.

